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(71) Applicant (for all designated States except US):
**FLORIDA STATE UNIVERSITY RESEARCH
FOUNDATION, INC.** [US/US]; 97 S. Woodward Av-
enue, Suite 300, Tallahassee, FL 32306-4166 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **SCHLENOFF,
Joseph, B.** [US/US]; c/o Chemistry Department, Florida
State University, Dittmer Building, Room 710, Tallahas-
see, FL 32306 (US).

(74) Agents: **HEJLEK, Edward, J.** et al.; Senniger Powers,
1 Metropolitan Square, 16th Floor, St. Louis, MO 63102
(US).

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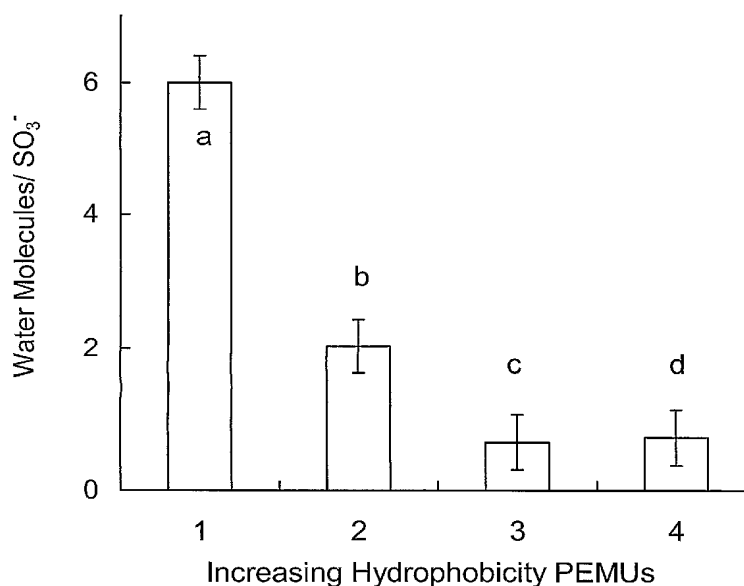
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(54) Title: HYDROPHOBIC FLUORINATED POLYELECTROLYTE COMPLEX FILMS AND ASSOCIATED METHODS



(57) Abstract: A polyelectrolyte film is provided, the polyelectrolyte film comprises an interpenetrating network of a net positively charged polymer and a net negatively charged polymer, wherein the net positively charged polymer, the net negatively charged polymer, or both contain polymer repeat units with at least two fluorine atoms.

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